

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yoshimura, *et al.*)
Serial No.: Unassigned)
Filed: herewith on April 20, 1999)
For: MULTI-LAYER OPTO-ELECTRONIC)
SUBSTRATES WITH ELECTRICAL)
AND OPTICAL INTERCONNECTIONS)
AND METHODS FOR MAKING)
Art Unit: Unknown)
Examiner: Unknown)

CERTIFICATE OF MAILING
BY "EXPRESS MAIL"
"Express Mail" Mailing Label Number
TB 806 933/5X US
Date of Deposit: 4/20/99
I hereby certify that this paper or fee is
being deposited with the United States
Postal Service "Express Mail Post Office
to Addressee" service under 37 CFR §
1.10 on the date indicated above and
addressed to the Commissioner of Patents
and Trademarks, Washington, D.C.
20231
Hal R. YEAGER
(Typed or printed name of person mailing)
(Signature of person mailing)

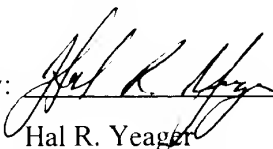
COMMUNICATION UPON FILING

Hon. Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Attached herewith are draft formal drawing for FIGS. 74-76, and 90-108 for better clarity
of the informal FIGS. 74-76 and 90-108 attached to the filed application.

Respectfully submitted,

By: 
Hal R. Yeager

Registration No. 35,419

April 20, 1999
COUDERT BROTHERS
Four Embarcadero Center, Suite 3300
San Francisco, CA 94111
(415) 986-1300